

1 1. A protective garment ensemble for the crew member of a high performance
2 military aircraft, said ensemble comprising:
3 an undergarment configured to apply pressure to the lower torso and legs of
4 the crew member, said undergarment including as integral components
5 an inner tight-fitting sleeve cooperating with a loose-fitting outer
6 sheathe to define a pressure chamber therebetween, said sleeve and
7 sheathe being fabricated from a flexible micro-porous material;
8 a coverall having an upper section configured to enclose the upper torso and
9 arms of the crew member, and a lower section configured to enclose
10 the lower torso and legs of the crew member, at least said lower
11 section being fabricated of a breathable and flexible low stretch fabric;
12 and
13 conduit means for introducing a pressurized fluid into said pressure chamber,
14 said conduit means comprising an integral component of said
15 undergarment and being arranged to project through an opening in said
16 coverall.

1 2. The garment ensemble of claim 1 wherein the upper section of said coverall is
2 fabricated from a breathable flexible material.

1 3. A coverall for the crew member of a military aircraft, said coverall
2 comprising:
3 an upper section configured to enclose the upper torso and arms of the crew
4 member; and
5 a lower section configured to enclose the lower torso and legs of the crew
6 member, at least said lower section being fabricated of a breathable and flexible low stretch
7 fabric.

1 4. The coverall of claim 1 wherein said upper section is fabricated of a
2 breathable flexible material.